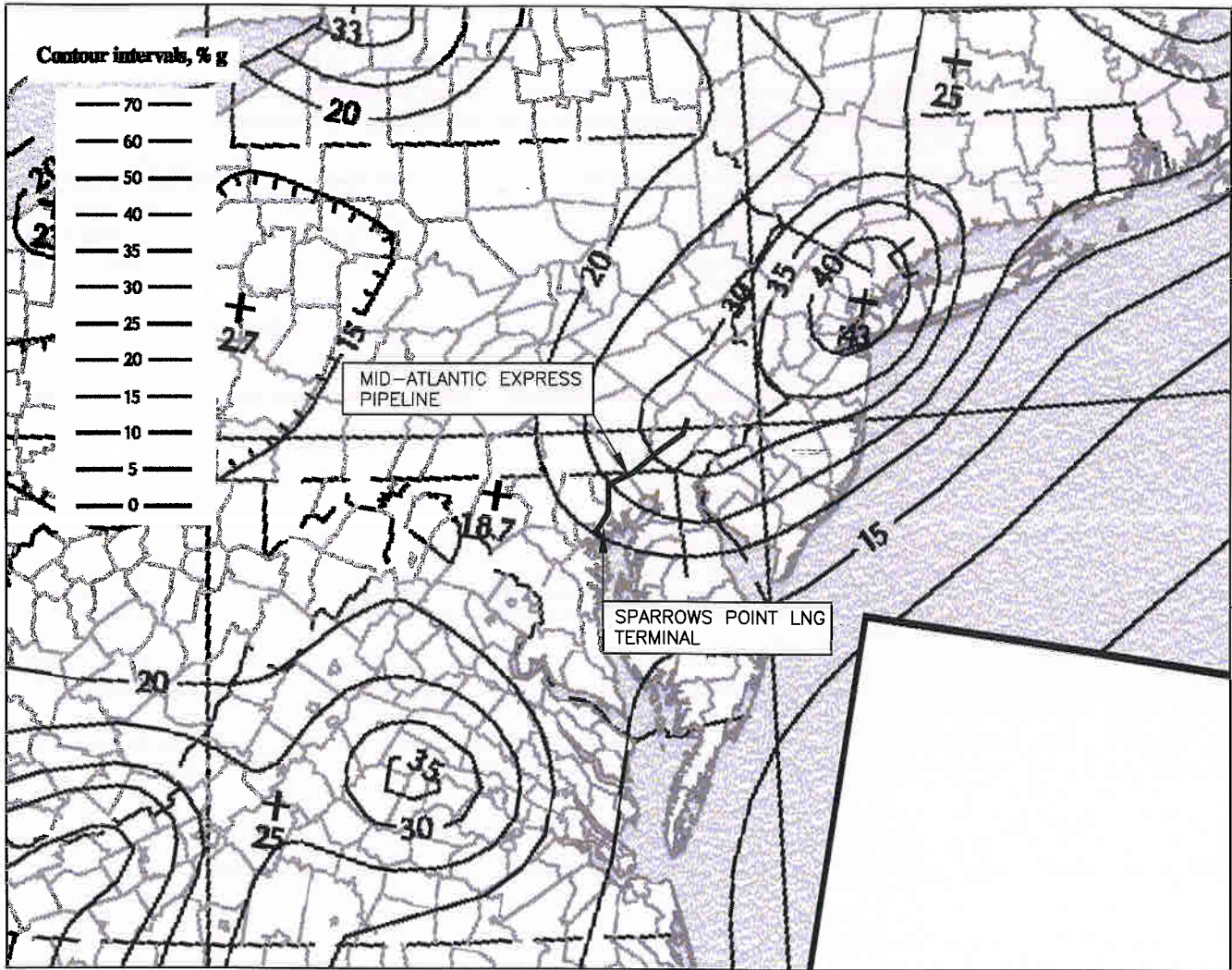


PROJECTS\32907\CAD\EARTHQUAKE.DWG

MAXIMUM CONSIDERED EARTHQUAKE GROUND MOTION FOR
THE CONTERMINOUS UNITED STATES OF 0.2 SEC SPECTRAL RESPONSE
ACCELERATION (5% OF CRITICAL DAMPING), SITE CLASS B



Note: contours are irregularly spaced

Areas with a constant spectral response acceleration of 60% g

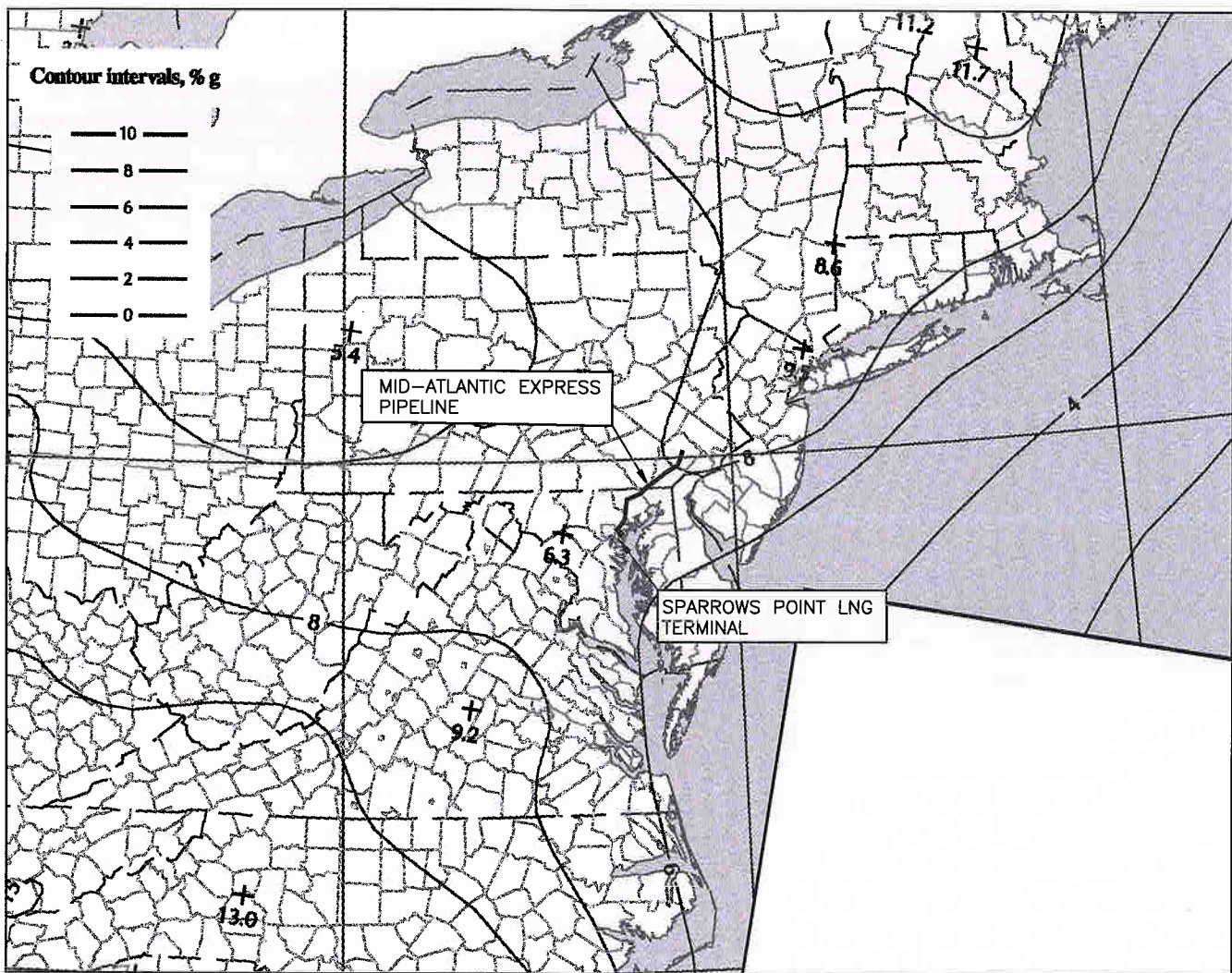
+ 6.2 Point value of spectral response acceleration expressed as a percent of gravity

10 Contours of spectral response acceleration expressed as a percent of gravity. Hachures point in direction of decreasing values.

NOTES:

1. SOURCE, INTERNATIONAL CODE COUNCIL, 2003 INTERNATIONAL BUILDING CODE, FIGURES 1615(2) AND 1615(1).

MAXIMUM CONSIDERED EARTHQUAKE GROUND MOTION FOR
THE CONTERMINOUS UNITED STATES OF 1.0 SEC SPECTRAL RESPONSE
ACCELERATION (5% OF CRITICAL DAMPING), SITE CLASS B



Note: contours are irregularly spaced

Areas with a constant spectral response acceleration of 60% g

+ 6.2 Point value of spectral response acceleration expressed as a percent of gravity

10 Contours of spectral response acceleration expressed as a percent of gravity. Hachures point in direction of decreasing values.

0 120 240
SCALE IN MILES

ISSUE	DATE	REVISIONS	BY
0	1/2007	ISSUED FOR CLIENT REVIEW	H&A
A	7/2006	DRAFT FERC SUBMITTAL PRE-FILING	H&A



PREPARED BY:
HALEY & ALDRICH

MID-ATLANTIC EXPRESS PIPELINE, LLC
AES SPARROWS POINT LNG, LLC
BALTIMORE COUNTY, MD - CHESTER COUNTY, PA

SEISMIC ZONE MAP - SPARROWS POINT
PROJECT

SCALE: AS SHOWN
JANUARY 2007

FIGURE 6.6-1